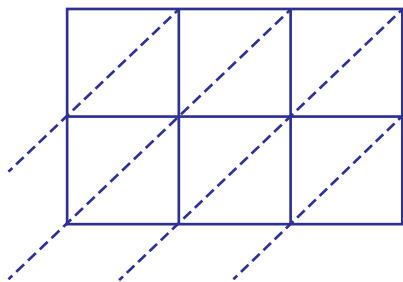


## Lattice Multiplication

3-digit by 2-digit: S1

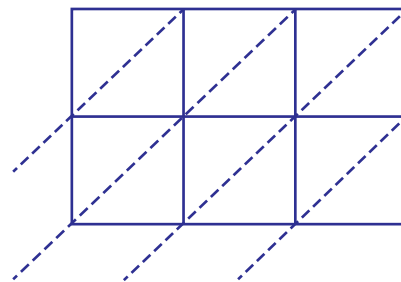
Use lattice multiplication method to find the product in each problem.

1)  $498 \times 61$



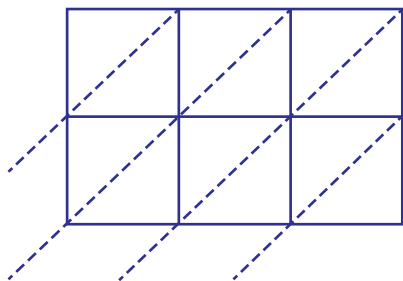
$498 \times 61 = \underline{\hspace{2cm}}$

2)  $923 \times 37$



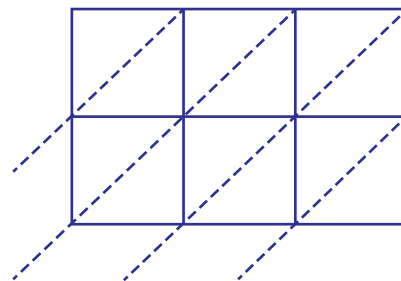
$923 \times 37 = \underline{\hspace{2cm}}$

3)  $276 \times 74$



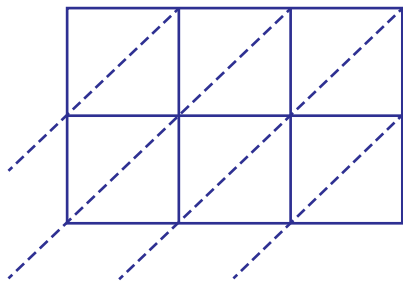
$276 \times 74 = \underline{\hspace{2cm}}$

4)  $540 \times 83$



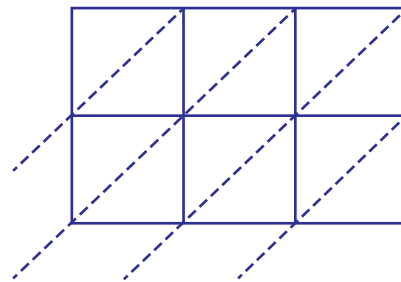
$540 \times 83 = \underline{\hspace{2cm}}$

5)  $825 \times 45$



$825 \times 45 = \underline{\hspace{2cm}}$

6)  $351 \times 28$



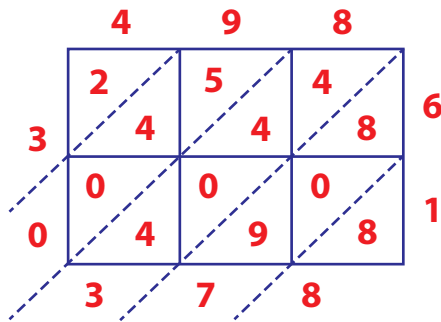
$351 \times 28 = \underline{\hspace{2cm}}$

**Answer Key****Lattice Multiplication**

3-digit by 2-digit: S1

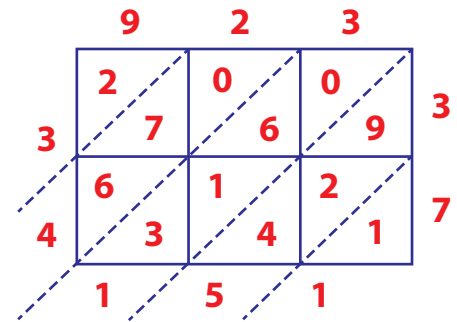
Use lattice multiplication method to find the product in each problem.

1)  $498 \times 61$



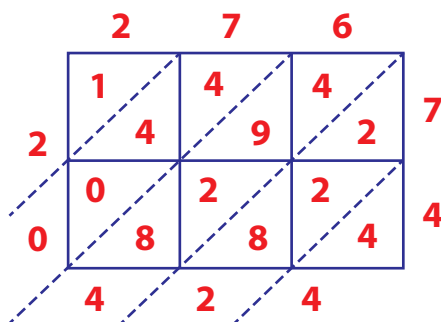
$498 \times 61 = \underline{30,378}$

2)  $923 \times 37$



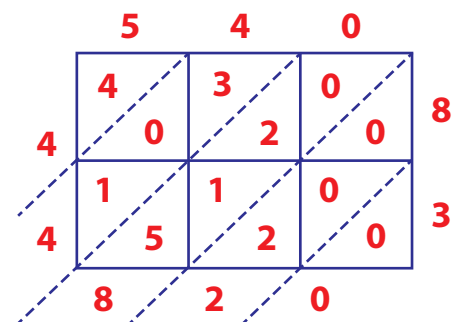
$923 \times 37 = \underline{34,151}$

3)  $276 \times 74$



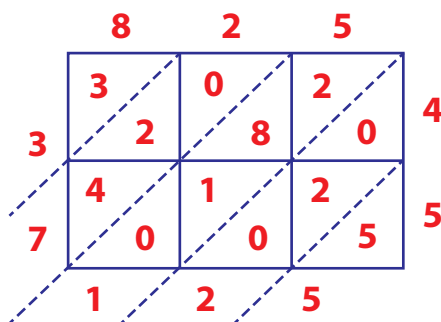
$276 \times 74 = \underline{20,424}$

4)  $540 \times 83$



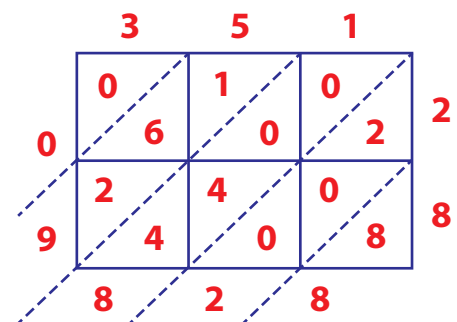
$540 \times 83 = \underline{44,820}$

5)  $825 \times 45$



$825 \times 45 = \underline{37,125}$

6)  $351 \times 28$



$351 \times 28 = \underline{9,828}$